PROJECT DESCRIPTIONS FOR PROGRAM YEAR 2011 DISTRICT 2 - HAMILTON COUNTY LOCAL TRANSPORTATION IMPROVEMENT PROGRAM (LTIP) PROJECTS

- 1) Hamilton County Loveland Madeira Road Rehabilitation Estimated cost of \$1,968,561.00. Project limits are from the Indian Hill corporation line to Hopewell Road. Project includes removing the existing asphaltic concrete surface and rehabilitating the roadway base with full and partial depth pavement repair. Smooth out the existing profile at the intersection with Remington Road (SR 126). Provide a right turn lane from southbound Loveland Madeira Road onto westbound Remington Road (towards City of Montgomery). Provide a left turn lane for northbound Loveland Madeira to westbound Remington Road (SR 126). Provide left turn lanes for northbound and southbound Loveland Madeira Road from Remington Road (SR 126). Resurface with 2 ½" of asphaltic concrete. Replace the existing failed culvert, located NE of 9718 Loveland Madeira Road (see attached location map). The culvert will remain the same size (36") in diameter. Construct concrete retaining wall, located approximately 200' north of the abovementioned culvert. A grant of \$1,752,020.00 was approved for this project for 2010 and the same amount for 2011. Construction is to be complete by December 31, 2011.
- 2) Cincinnati Colerain Avenue Improvements Estimated cost of \$2,500,000.00. Project limits are SR 27 (Colerain Avenue) from Virginia Avenue to 225' north of Leeper Street. Project includes improving the existing infrastructure by improving the horizontal geometry, widening to standard lane widths, new street lighting and removing on-street parking to improve safety and capacity. A grant of \$378,000.00 was approved for this project for 2011. Construction is to be complete by May 1, 2013.
- 3) Forest Park I-275 Winton/South Gilmore Corridor Project Estimated cost of \$10,840,600.00. Project limits are Winton Road between Smiley Avenue and the Hamilton/Butler county line including the I-275 interchange. South Gilmore Road from the county line to Mack Road. Project includes northbound widening and resurfacing of Winton road including the bridge over I-275; widening and resurfacing continues on South Gilmore Road; project also includes retaining walls, lighting, traffic signals and utility relocations. A grant of \$700,000.00 was approved for this project for 2011. Construction is to be complete by July 15, 2012.

- **4) Cincinnati** Harrison Avenue Improvements Estimated cost of \$6,000,000.00. Project limits are from Queen City Avenue to Boudinot Avenue. Project includes improving the horizontal and vertical geometry through re-alignment and super-elevation; demolition of 4 buildings, full depth pavement repair, curb, sidewalk, drainage retaining walls. A grant of \$1,036,800.00 was approved for this project for 2011. Construction is to be complete by November 30, 2013.
- 5) Green Township North Bend Road & West Fork Road Intersection Improvements Estimated cost of \$1,3085,429.00. Project limits are the interchange at I-74, with the project extending on North Bend Road both north and south of the intersection. Project includes providing a right-turn lane on all four approaches at North Bend & West Fork Road; interconnect all traffic signals; relocate the east I-74 ramp for northbound North Bend Road traffic to south of the present intersection; provide additional capacity on I-74 east and west off-ramp. A grant of \$500,000.00 was approved for this project for 2011. Construction is to be complete by December 31, 2012.